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NOTICE OF ALLOWANCE AND FEE(S) DUE

22907 7590 11/24/2010

BANNER & WITCOFF, LTD. 1100 13th STREET, N.W. SUITE 1200

WASHINGTON DC 20005-4051

EXAMINER BENOIT, ESTHER

ART UNIT PAPER NUMBER

2453 DATE MAILED: 11/24/2010

| ĺ | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|-----------------|-------------|----------------------|---------------------|------------------|--|
| | 10/522,632 | 01/24/2005 | Andrea Calvi | 007511.00014 | 7405 | |

TITLE OF INVENTION: METHOD AND SYSTEM FOR MONITORING THE QUALITY OF SERVICE IN TELECOMMUNICATION NETWORKS, COMPONENTS AND COMPUTER PRODUCTS THEREOF

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 02/24/2011 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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| appropriate. All further indicated unless corrects maintenance fee notifica | correspondence includir ed below or directed oth | ng the Patent, advance on herwise in Block 1, by (a | rders and notification of r a) specifying a new corres | naintenance fees wil spondence address; a | II be i | nailed to the current (b) indicating a sepa | correspondence address a arate "FEE ADDRESS" fo |
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| 22907 | 7590 11/24 | /2010 | nave | | | of Mailing or Trans | |
| 1100 13th STRE SUITE 1200 | | | I he Stat addi tran | reby certify that this | Feets | Transmittal is being | g deposited with the Unitest class mail in an envelop above, or being facsimilate indicated below. |
| WASHINGTON | N, DC 20005-4051 | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | 1. | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/522,632 | 01/24/2005 | | Andrea Calvi | • | (| 007511.00014 | 7405 |
| TITLE OF INVENTION COMPONENTS AND C | | | NG THE QUALITY OF S | SERVICE IN TELE | COM | MUNICATION NET | WORKS, |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE | FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1510 | \$300 | \$0 | | \$1810 | 02/24/2011 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | | | | |
| BENOIT, | ESTHER | 2453 | 709-224000 | - | | | |
| | ondence address (or Cha B/122) attached. ication (or "Fee Address 12 or more recent) attach | nge of Correspondence | 2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a singl registered attorney or s 2 registered patent atto listed, no name will be | 3 registered patent vely, e firm (having as a r agent) and the names meys or agents. If no | attorn membe s of up | era 2 | |
| PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSI | less an assignee is ident h in 37 CFR 3.11. Comp GNEE | | (B) RESIDENCE: (CITY | atent. If an assigned assignment. and STATE OR CO | DUNT | RY) | ocument has been filed for |
| 4a. The following fee(s) | | | o. Payment of Fee(s): (Plea | on first records one | | landu naid icens fos | shows above) |
| Issue Fee | are submitted: | 40 | A check is enclosed. | se mrst reappiy any | prev | iousiy paid issue fee | snown above) |
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| 5. Change in Entity Sta | tus (from status indicate is SMALL ENTITY statu | | ☐ b. Applicant is no lon | | | | |
| NOTE: The Issue Fee an interest as shown by the | d Publication Fee (if req records of the United Sta | uired) will not be accepted tes Patent and Trademark | d from anyone other than t Office. | he applicant; a regist | tered a | ttorney or agent; or th | ne assignee or other party is |
| Authorized Signature | | | | | | | |
| Typed or printed nam | e | | | Registration No | o | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggests Box 1450, Alexandria, V Alexandria, Virginia 223 | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC k13-1450. | FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR (| on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO | retain a benefit by the imated to take 12 m idual case. Any com er, U.S. Patent and T D THIS ADDRESS. | e publ inutes nment: 'radem SENI | ic which is to file (and to complete, including s on the amount of the lark Office, U.S. Dep O TO: Commissioner | d by the USPTO to process ng gathering, preparing, an- me you require to complet artment of Commerce, P.O. for Patents, P.O. Box 1450 |

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| 22907 | 7590 | 11/24/2010 | | EXAMINER | | | |
| BANNER & V | VITCOF | F, LTD. | | BENOIT, ESTHER | | | |
| 1100 13th STRE | ET, N.W | 7. | ART UNIT | PAPER NUMBER | | | |
| SUITE 1200 WASHINGTON, DC 20005-4051 | | | | 2453 DATE MAILED: 11/24/2010 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 757 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 757 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/522.632 CALVI ET AL. Notice of Allowability Examiner Art Unit ESTHER BENOIT 2453 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 6/24/2010. The allowed claim(s) is/are 1-4,6,7,9,10,12-16,18-21,23 and 32-35. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) 🔯 All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. \(\overline{\text{Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413). Paper No./Mail Date 20101110. Information Disclosure Statements (PTO/SB/08). 7. X Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance

Examiner, Art Unit 2453

/Esther Benoit/

of Biological Material

9. ☐ Other ____.

/Krista M. Zele/

Supervisory Patent Examiner, Art Unit 2453